PATENT

Attorney's Docket No.: U 014868-8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventors:

- 1. OM DUTT TYAGI
- 2. SANTOSH KUMAR RICHHARIYA
- 3. RAJESH KUMAR RAMCHANDRA PAWAR

WARNING: The Declaration must name all of the actual inventor(s).

For (title):

A METHOD FOR PREPARATION OF CEFTIOFUR AND SALTS THEREOF

1. Type of Application

This new	application is for a(n) (check one applicable item below):
\square	Original (nonprovisional)
	Design
	Plant
WARNING:	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4) unless the International Application is being filed as a divisional, continuation or continuation-in part application.

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date OCTOBER 27, 2003 in an envelope as "Express Mill Post Office to Addressee" Mailing Label Number EV327550565US addressed to the: Assistant Commissioner of Patents, Washington, D.C. 20231

CONNIE YANNOTTI

(type or print name of person mailing paper)

(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

(Application Transmittal [4-1]—page 1 of ?)

The PTO did not receive the following listed Item(s) 1449 LISTED WYDER
THE 11)5

10/694619

WARNING: Do not use this transmittal for the filing of a provisional application.

2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED. **WARNING:** If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205. **WARNING:** When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional must be filed prior to the Saturday, Sunday or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3). The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED. NOTE: If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION. П Divisional. Continuation. Continuation-in-Part (C-I-P). 3. Papers Enclosed That Are Required For Filing Date Under 37 CFR 1.53 (Regular) or 37 CFR 1.153 (Design) Application 31 Pages of specification _2 Pages of claims 2 Pages of Abstract Sheets of drawing formal informal WARNING: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary,

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (% inch) down from the top of the page." 37 C.F.R. 1.84(c).

Notice of March 9, 1988 (1990 O.G. 57-62).

they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. Comments on proposed new 37 CFR 1.84.

(complete the following, if applicable)

		ACCEPT PHOTOGRAPH(S) AS DRAWING(S)". 37 C.F.R. 1.84(b).					
4.	Add	ditional papers enclosed					
		Preli	minary Amendment				
	\square	Info	mation Disclosure Statement (37 CFR 1.98)				
	☑	Forn	n PTO-1449				
	\square	Citat	ions				
		Decl	aration of Biological Deposit				
		Submission of "Sequence Listing," computer readable copy and/or amendmen pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.					
		Auth	orization of Attorney(s) to Accept and Follow Instructions from Representative				
		Spec	ial Comments				
		Othe	r ,				
5.	Decl	aratio	on or oath				
		Encl	osed				
		exec	uted by (check all applicable boxes)				
			inventors.				
			legal representative of inventors. 37 CFR 1.42 or 1.43				
			joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.				
			☐ This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 13 below for fee.				
	☑	Not	Enclosed.				
WARNING:		availa Intern may l	e the filing is a completion in the U.S. of an International Application but where a declaration is not ble or where the completion of the U.S. application contains subject matter in addition to the ational Application the application may be treated as a continuation or continuation-in-part, as the case be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. ICATION CLAIMED.				
		☑	Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above named inventors. (The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).				
NOTE:	It is ii	nporta	nt that all the correct inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b).				
			□ Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d).)				
6.	Inve	ntors	hip Statement				
WARN	ING:		named inventors are each not the inventors of all the claims an explanation, including the ownership various claims at the time the last claimed invention was made, should be submitted.				
	The	inver	torship for all the claims in this application are:				
		The	same				
			the same. An explanation, including the ownership of the various claims at the the last claimed invention was made,				

7.	Language							
NOTE:	An application including a signed oath or declaration may be filed in a language other than English. A verifie English translation of the non-English language application and the processing fee of \$130.00 required by 37 CF 1.17(k) is required to be filed with the application or within such time as may be set by the Office. 37 CF 1.52(d).							
NOTE: A non-English oath or declaration in the form provided or approved by the PTO need not be 1.69(b).					ed not be translated. 37 CFR			
	\square	Eng	lish					
		non	-English					
			the attached translation is a v	erified translation. 37 CFR	1.52(d).			
8.	Assi	ignm	ent .					
	\square	☑ An assignment of the invention to LUPIN LIMITED						
			is attached. A separate \(\square\) " ACCOMPANYING NEW PATE attached.					
		☑	will follow.					
NOTE:		"If an assignment is submitted with a new application, send two separate letters—one for the application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).						
WARNI	NG:		wly executed "CERTIFICATE UNDER cation is filed by an assignee. Notice o					
9.	Cert	ified	Сору					
	Cert	ified	copy of application					
			Country	Appin. No.	Filed			
		Ir	ndia	938/MUM/2002	October 29, 2002			
		fr	om which priority is claimed					
			is attached.					
		☑	will follow.					
NOTE:			application forming the basis for the c 5(a) and 1.63.	laim for priority must be referred	to in the oath or declaration.			
NOTE:	This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself							

entitled to priority from a prior foreign application then complete item 18 on the ADDED PAGES FOR NEW

APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

10. Fee Calculation (37 CFR 1.16)

A. Regular Application

		Cla	ims as Fil	ed					
	Nu	ımber Filed	Number Extra Ra				Rate		Basic Fee 37 CFR 1.16(a) \$770.00
Total C		s 6 - 20 .16(c))	= () x	: \$	>	18.0	00	
		t Claims 1 - 3 .16(b))	= () х	: \$	>	86.0	00	
Multiple dependent claim(s), if any + \$ (37 CFR 1.16(d))					\$	290.0	00		
		Amendment cancelling extra	a claims e	nclos	sed				
		Amendment deleting multiple	le-depend	encie	s e	nclos	sed.		
		Fee for extra claims is not b	eing paid	at th	nis 1	time.			
NOTE:	TE: If the fees for extra claims are not paid on filing they must be paid or the claims cancelled by amen ment, prior to the expiration of the time period set for response by the Patent and Trademark Officin any notice of fee deficiency. 37 CFR 1.16(d).				•				
			Filing	j Fee	Ca	alcula	ition	\$	
В.		Design application (\$340.00 — 37 CFR 1.16(f)) Filing Fee Calculation \$							
C.		Plant application (\$530.00 — 37 CFR 1.16(g)) Filing Fee Calculation \$							
11.	11. Small Entity Statement(s)								
	Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is(are) attached or has been filed.								
		Filing Fee Calculation (50%	of A, B o	r C a	bov	ve)		\$	
NOTE:	Any excess of the full fee paid will be refunded if a verified statement and a refund request are filed within 2 months of the date of timely payment of a full fee. 37 CFR 1.28(a).								
12.	Req <i>ble)</i>	uest for International-Type S	earch (37	CFR	1.	104(d)) <i>(Ca</i>	mpl	ete, if applica-
		Please prepare an internatio time when national examina				•		•	pplication at the

13. Fee Payment Being Made At This Time

- ☑ Not Enclosed
 - ☑ No filing fee is to be paid at this time. (This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.)

		Encl	osed	
			basic filing fee	\$
			Recording assignment (\$40.00; 37 CFR 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	
			Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00; 37 CFR 1.47 and 1.17(h))	\$
			For processing an application with a specification in a non-English language. (\$130.00; 37 CFR 1.52(d) and 1.17(k))	n \$
			Processing and retention fee (\$130.00; 37 CFR 1.53(d) and 1.21(l))	
			Fee for international-type search report (\$40.00; 37 CFR 1.21(e)).	\$
NOTE:	failing CFR basic	g to co 1.53 ai filing t	1(I) establishes a fee for processing and retaining any application mplete the application pursuant to 37 CFR 1.53(d) and this, as wind 1.78, indicate that in order to obtain the benefit of a prior U.S fee must be paid or the processing and retention fee of §1.21(I) to otification under §53(d).	vell as the changes to 37 S. application, either the
			Total fees enclosed	\$
14.	Met	hod o	f Payment of Fees	
		Ched	ck in the amount of \$	
		Char	ge Account No. in the amount of	\$
		A du	plicate of this transmittal is attached.	
NOTE:	Fees		be itemized in such a manner that it is clear for which purpose t	the fees are paid. 37 CFR
15. Au	thori	zation	to Charge Additional Fees	
WARNING: WARNING:	Acc	curately	are to be paid on filing, the following items should <u>not</u> be compley count claims, especially multiple dependent claims, to avoid un ages are authorized.	
			nmissioner is hereby authorized to charge the followind during the entire pendency of this application to μ	-
		37	CFR 1.16(a), (f) or (g) (filing fees)	
		37	CFR 1.16(b), (c) and (d) (presentation of extra claim	ns)
on! by	y be pa the PT	aid or t O in an	nal fees for excess or multiple dependent claims not paid on filing these claims cancelled by amendment prior to the expiration of the many notice of fee deficiency (37 CFR 1.16(d)), it might be best not fees, except possibly when dealing with amendments after final	he time period set for response to authorize the PTO to charge
			1.16(e) (surcharge for filing the basic filing fee and in the filing date of the application)	/or declaration on a date
	37	CFR	1.17 (application processing fees)	

WARN	ING:	should be made only with the knowledge tha	with extensions of time under §1.136(a), this authorization : "Submission of the appropriate extension fee under 37 C.F.R. petition for extension is filed." (Emphasis added). Notice of			
	 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant CFR 1.311(b)) 					
NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailin of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailin of allowance. 37 CFR 1.311(b).						
NOTE:	E: 37 CFR 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be file the application prior to paying, or at the time of paying, issue fee". From the wording of 37 CFR 1.28 (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b, notification is required if the change is to another small entity.					
16.	Insti	ructions As To Overpayment				
		credit Account No.	\			
		refund	Signature of Attorney			
			(LANET L. CODD			
Reg. N	n 33	2 778	JANET I. CORD c/o LADAS & PARRY			
nog. n	0. 00	,,,,,	26 WEST 61ST STREET			
Tel. No	. (21	2) 708-1935	NEW YORK, NEW YORK 10023			
	Inco	rporation by reference of added pag				
		of prior U.S. application(s) (inc stage as a continuation, division	e application in this transmittal claims the benefit uding an international application entering the U.S. anal or C-I-P application) and complete and attach APPLICATION TRANSMITTAL WHERE BENEFIT OF CLAIMED)			
		Plus Added Pages for New Applicati tion(s) Claimed	on Transmittal Where Benefit of Prior U.S. Applica-			
			Number of pages added			
		Plus Added Pages for Papers Refer	red to in Item 4 Above			
			Number of pages added			
		Plus "Assignment Cover Letter Acc	ompanying New Application"			
		· ·	Number of pages added			
			. ;			
\square	Stat	ement Where No Further Pages Add	ed			
			nis Transmittal, then end this Transmittal with this			
	☑	This transmittal ends with this pag				